

FORM PTO-1449 (modified)  
To: U.S. Department of Commerce  
(PW FORM PAT-1449)  
Patent and Trademark Office



Atty.  
Dkt. No.

M#

Client Ref.

275935

2002536

Applicant: JENDICK

Appln. No.: 09/723,331

Filing Date: November 28, 2000

Examiner: Unassigned

Group Art Unit: Unassigned

Date: October 12, 2001

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

## U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
DL	BBBR 4,375,025	02/1983	CARLSON	219	121.68	
DL	CCCR 4,363,179	12/1982	RUEMER, JR. et al.	40	306	
DL	DDDR 4,323,755	04/1982	NIERENBERG	219	121.69	
DL	EEER 4,322,016	03/1982	BARRASH	220	270	
DL	FFFR 4,304,981	12/1981	GAPPA	219	121.66	
DL	GGGR 3,898,417	08/1975	ATKINSON	264	408	
DL	HHHR 3,549,733	12/1970	CADDELL	219	121.68	
DL	IIIR 5,653,900	08/1997	CLEMENT et al.	359	198	
DL	JJJR 5,235,454	08/1993	IWASAKI			
	KKKR					
	LLLR					
	MMMR					

## FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclose	No
DL	NNNR 19607621	09/1997	Germany	—	X			
DL	OOOR 4143339	03/1993	Germany	—	X			
DL	PPPR 4322252	01/1995	Germany	—	X			
DL	QQQR 4106151	11/1991	Germany	—	X			
DL	RRRR 218563	07/1987	U.K.	—				
	SSSR							
	TTTR							
	UUUR							
	VVVR							
	WWWR							

## OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

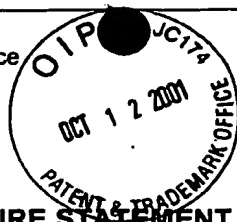
XXXR	Dr. A.F.H. Kaplan, EuroLaser Academy, 1996/1997, Section "Laser Marking and Scribing", pp. 1-13			
YYR	W.M. Steen, "Laser Material Processing", Second Edition, Chapter "6.17. Laser Marking", Springer Verlag, 1998, pp. 263-265, 271			
ZZZR				
AAAAA				

Examiner

Date Considered:

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Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
DL	BBR 5,215,864	06/1993	LAAKMANN	430	293	
DL	CCR 5,206,496	04/1993	CLEMENT et al.	250	271	
DL	DDR 5,202,199	04/1993	MITZUTANI et al.	429	176	
DL	EER 4,880,137	11/1989	WELLS	220	269	
DL	FFR 4,765,532	08/1988	UOMOTI et al.	228	212	
DL	GGR 4,675,500	06/1987	KUNZ et al.	219	121.73	
DL	HHR 4,635,545	01/1987	KUBACKI et al.	101	4	
DL	IIR 4,564,739	01/1996	MATTELIN	219	132.68	
DL	JJR 4,517,436	05/1985	LAWRENCE	219	132.68	
	KKR 4,476,781	10/1984	KUBACKI et al. listed on previous IDS	101		
	LLR 4,459,910	07/1984	TAUBE listed on previous IDS	101		
DL	MMR 4,405,852	09/1983	BONONI	219	132.68	
DL	NNR 4,380,129	04/1983	BARRASH	40	307	

## FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclose	No
DL	OOR WO 93/08541	04/1993	PCT	—				
DL	PPR WO 93/04943	03/1993	PCT	PHILLIPS et al.				
	QQR 2,232,871	03/1997	Canada	—				
DL	RRR 58-187091	11/1983	Japan	—	X			
DL	SSR 8-53121	02/1996	Japan	—	X			
DL	TTR 4339321	06/1994	Germany	—	X			
DL	UUR 0482776	04/1992	Europe	—				
	VVR							
	WWR							

## OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

DL	XXR	Abstract - JP 0080047784 AA			
DL	YYR	Abstract - JP 0080053121 AA			
DL	ZZR	Abstract - AU 9481794 A			
	AAAR	Culkin & Kugler, "Industrial Laser Processing", The Photonics Design & Applications Handbook, Book 3, 37 <sup>th</sup> International Edition, 1991, pp. H-216-227			

Examiner

Date Considered:

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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Filing Date: November 28, 2000

Examiner: Unassigned

Group Art Unit: Unassigned

Date: October 12, 2001

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# U.S. PATENT DOCUMENTS

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
DL	AR	6,002,098	12/1999	PIRCHER et al.	219	121.64	
DL	BR	5,854,805	12/1998	REID	372	70	
DL	CR	5,817,243	10/1998	SHAFFER	216	65	
DL	DR	5,782,024	07/1998	PAUSCH	40	330	
DL	ER	5,660,747	08/1997	DROUILLARD et al.	219	121.69	
DL	FR	5,660,516	08/1997	ARTRIP	413	121.69	
DL	GR	5,649,363	07/1997	RANKIN, VI	29	896.9	
DL	HR	5,593,606	01/1997	OWEN et al.	219	121.69	
DL	IR	5,578,120	11/1996	TAKAHASHI et al.	106	438	
DL	JR	5,570,384	10/1996	NISHIDA et al.	372	121.69	
DL	KR	5,552,574	09/1996	MERLIN	219	121.69	
DL	LR	5,329,090	07/1994	WOELKI et al.	219	121.68	
DL	MR	5,248,878	09/1993	IHARA	219	121.69	

# FOREIGN PATENT DOCUMENTS

		Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
						Enclosed	No	Enclose	No
DL	NR	298 16 109 U1	11/1998	Germany				X	
	OR	2052 512	04/1972	Germany				X	
DL	PR	208 175 B1	03/1993	Europe					
DL	QR	WO 95/04342	02/1995	WIPO	PAUSCH				
	RR	2,168,435	02/1995	Canada	PAUSCH				
DL	SR	196 39 619 A1	03/1997	Germany	REICHINGER	X			
	TR								
	UR								
	VR								
	WR								

# OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

DL	XR	JP 07004675, Patent Abstracts of Japan (CD-ROM), Unexamined Applications, Vol. 95, No. 1							
DL	YR	JP 07045111, Patent Abstracts of Japan (CD-ROM), Unexamined Applications, Vol. 95, No. 2							
DL	ZR	JP 04091875, Patent Abstracts of Japan, Abstract of DE 4106151							
DL	AAR	Patent Abstracts of Japan, Vol. 8, No. 25, E-225 Abstract of JP 58-187091A (Kanebo K.K.), 1 November 1993							

Examiner

Date Considered:

8/12/04

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



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1275935

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**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**

Applicant: JENDICK

JUL 20 2001

Appl. No.: 09/723,331

Filing Date: November 28, 2000 03600 MAIL ROOM

Examiner: Unassigned Group Art Unit: Unassigned

Date: July 18, 2001

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**U.S. PATENT DOCUMENTS**

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
<i>DL</i>	AR	3,001,787	09/1961	SOCKE	271	240	
<i>DL</i>	BR	3,863,823	02/1975	ALLRED	226	142	
	CR						
	DR						
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	GR						
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**FOREIGN PATENT DOCUMENTS**

		Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract	Translation Readily Available
						Enclosed	No
<i>DL</i>	OR	JP 7-53099 A	02/1995	JAPAN	KOMATSU	X	
<i>DL</i>	PR	EP 0377915 A2	07/1990	EUROPE	KEMPERS		
	QR						
	RR						
	SR						
	TR						
	UR						
	VR						
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**OTHER (Including in this order: Author, Title, Periodical Name, Date, Pertinent Pages, etc.):**

	YR	
	ZR	
	AAR	
	BBR	
	CCR	
	DDR	

Examiner

Date Considered: 8/12/04

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0275935

US-2002536

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Applicant: JENDICK

Appln. No.: 09/723,331

Filing Date: November 28, 2000

Date: January 23, 2001

Page 1 of 1

Examiner: Unknown

Group Art Unit: Unknown

## U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
<i>DL</i>	AR 6,080,958	06/2000	Miller et al.	219	121.68	
<i>DL</i>	BR 5,719,372	02/1998	Togari et al.	219	121.61	
<i>DL</i>	CR 5,465,780	11/1995	Muntner et al.	164	516	
<i>DL</i>	DR 4,910,739	03/1990	Sheng	372	19	
<i>DL</i>	ER 4,476,781	10/1984	Kubacki et al.	101	3.1	
<i>DL</i>	FR 4,459,910	07/1984	Taube	101	18	
<i>DL</i>	GR 4,431,124	02/1984	Campbell et al.	226	15	
<i>DL</i>	HR 3,854,647	12/1974	Mittendorf	242	615.3	
<i>DL</i>	IR 3,692,223	09/1972	Laigle et al.	<del>342</del>	<del>121.68</del> 615.3	
<i>DL</i>	JR 3,626,141	12/1971	Daly	219	121.68	
<i>DL</i>	KR 3,182,994	05/1965	Huth	271	240	
<i>DL</i>	LR 2,648,278	08/1953	Neander	101	92	
<i>DL</i>	MR 2,641,998	06/1953	Donald	101	235	

## FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclose	No
<i>DL</i>	NR 0 618 037 A1	10/05/94	Europe	Balliet et al.				
<i>DL</i>	OR 0 085 484 A1	08/10/83	Europe	Pritchard et al.				
<i>DL</i>	PR 0 040 929	12/02/81	Europe	Mills et al.				
<i>DL</i>	QR DE 38 22 097 A1	01/04/90	Germany	Bergmann	x			
<i>DL</i>	RR DE 44 05 203 A1	08/24/95	Germany	Volger	x			
<i>DL</i>	SR DE 43 39 321 A1	06/16/94	Germany	Haginoya	x			
<i>DL</i>	TR DE 43 38 774 A1	05/18/95	Germany	Langhans	x			
<i>DL</i>	UR 61086305	05/01/86	Japan	Kidokoro			(Abstract only)	
<i>DL</i>	VR WO 98/53949	12/03/98	WIPO	Brodsky et al.				
<i>DL</i>	WR WO 97/11288	03/27/97	WIPO	Pinnington				
<i>DL</i>	XR WO 00/03832	01/27/00	WIPO	Miller et al.				
<i>DL</i>	YR WO 99/09853	03/04/99	WIPO	Stasiuk				

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

ZR				
AAR				

Examiner *Don Walker*

Date Considered: 8/12/04

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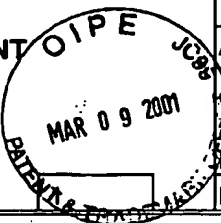
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**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**



Applicant: JENDICK

Appln. No.: 09/723,331

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Date: March 9, 2001

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Examiner: unknown

Group Art Unit: unknown

**U.S. PATENT DOCUMENTS**

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
	AR					
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**OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)**

	YR	Brochure entitled, "This is PLM Fosie," issued by Swedish Company, PLM Fosie AB (mid 1990's).			
	ZR				
	AAR				
	BBR				
	CCR				

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**INFORMATION DISCLOSURE STATEMENT  
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Applicant: JENDICK

Appl. No.: 09/723,331

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Date: December 26, 2001

Page 1 of 1

Examiner: Unknown

Group Art Unit: Unknown

**U.S. PATENT DOCUMENTS**

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
	AR					
	BR					
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**FOREIGN PATENT DOCUMENTS**

		Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
						Enclosed	No	Enclose	No
PC	OR	89 00 453.1	04/1989	GERMANY	—		x		x
PC	PR	44 35 531 A1	04/1995	GERMANY	—	x			
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